

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)  
**SEC.926D**

Application Number **10/687,838**  
**TBD**

Applicant(s)  
**Jung-Hwan Oh et al.**

Filing Date  
**10/20/2003**

Group Art Unit  
**TBD 2818**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
dh	A	6,022,772	02/08/2000	Watanabe et al.			
	B	5,545,585	08/13/1996	Wang et al.			
	C	2001/0034114	10/25/2001	Liaw			
	D	5,763,286	06/09/1998	Figura et al.			
	E	2001/0018248	08/30/2001	An			
	F	5,434,812	7/1995	Tseng			
	G	5,468,684	11/1995	Yoshimori et al.			
	H	5,885,865	3/1999	Liang et al.			
	I	6,168,987	1/2001	Jeng et al.			
	J	6,268,244	7/2001	Park			
dh	K	2002/0000596 A1	1/2002	Carstensen			

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
dh	L	GB 2276980	10/12/1994	United Kingdom				
	M	4-3-259567	11/1991	Japan				
	N	4-5-6974	1/1993	Japan				
dh	O	2001-57413	02/27/2001	Japan				

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

dh	P	Combined Search and Examination Report Under Sections 17 and 18(3) from the UK Patent Office dated 9 July 2003.
dh	Q	Fukuzumi et al., Liner-Supported Cylinder (LSC) Technology to realize Ru/Ta205/Ru Capacitor for Future DRAMs, 2000, IEEE, IEDM OO, pp. 793-96.

EXAMINER

*[Signature]*

DATE CONSIDERED

*02/14/2005*

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EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
dhc	R	2002/0019107 A1	2/2002	Lin et al.			
dhc	S	2002/0028553 A1	3/2002	Yokoyama et al.			

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						YES	NO

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